

INTERNATIONAL SEARCH REPORT

PCT/IB2005/000343

A. CLASSIFICATION OF SUBJECT MATTER					
IPC 7	C07D249/06	C07D405/12	C07D413/12	C07D403/06	C07D405/14
	C07D401/14	C07D401/10	C07D403/12		

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, BEILSTEIN Data, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 97/30995 A (ZENECA LIMITED; GRAVESTOCK, MICHAEL, BARRY) 28 August 1997 (1997-08-28) page 5, lines 3-6 page 2, Formula (I) page 47, Reference Example 9	21
X	WO 97/09328 A (PHARMACIA & UPJOHN COMPANY; HUTCHINSON, DOUGLAS, K; ENNIS, MICHAEL, D;) 13 March 1997 (1997-03-13) page 1, lines 10-16 page 1, Formula (I) page 42, paragraph "Step 3" page 50, paragraph "Step 2"	21
		-/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the International search

4 November 2005

Date of mailing of the International search report

14/11/2005

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 03/059894 A (DR.REDDY'S LABORATORIES LTD) 24 July 2003 (2003-07-24) cited in the application page 1, Formula (I) page 4, lines 16-21 page 46, lines 13-15 Examples -----	1-32
Y	WO 01/40222 A (ASTRAZENECA AB; ASTRAZENECA UK LIMITED; GRAVESTOCK, MICHAEL, BARRY; BE) 7 June 2001 (2001-06-07) page 1, lines 3-6 Examples 1-3, 12-19, 25-28 -----	1-32
Y	WO 03/008395 A (LABORATORIOS S.A.L.V.A.T., S.A; FARRERONS GALLEMI, CARLES; LAGUNAS ARN) 30 January 2003 (2003-01-30) page 1, lines 5-8 Table 1, Examples 1, 3, 6-22, 26, 31 -----	1-32

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International application No.
PCT/IB2005/000343

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
Although claims 18 and 19 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

The additional search fees were accompanied by the applicant's protest.

No protest accompanied the payment of additional search fees.

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 9730995	A	28-08-1997		AU 1805397 A EP 0882042 A1 JP 11514662 T US 6271383 B1 US 5981528 A		10-09-1997 09-12-1998 14-12-1999 07-08-2001 09-11-1999
WO 9709328	A	13-03-1997		AT 207487 T AU 716493 B2 AU 6718196 A BR 9610474 A CA 2228647 A1 CN 1197457 A CZ 9800493 A3 DE 69616366 D1 DE 69616366 T2 DK 856002 T3 EP 0856002 A1 ES 2165516 T3 FI 980452 A HK 1014946 A1 JP 11512386 T NO 980855 A NZ 315469 A PL 325152 A1 PT 856002 T RU 2175324 C2 SK 19598 A3 TW 419468 B ZA 9606935 A		15-11-2001 24-02-2000 27-03-1997 02-03-1999 13-03-1997 28-10-1998 12-08-1998 29-11-2001 04-07-2002 11-02-2002 05-08-1998 16-03-2002 27-02-1998 01-03-2002 26-10-1999 30-04-1998 28-01-2000 06-07-1998 29-04-2002 27-10-2001 04-11-1998 21-01-2001 16-02-1998
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WO 03008395	A	30-01-2003		BR 0211588 A CA 2453846 A1 CN 1556797 A EP 1437349 A1 ES 2180456 A1 JP 2005502634 T US 2005014806 A1		13-07-2004 30-01-2003 22-12-2004 14-07-2004 01-02-2003 27-01-2005 20-01-2005